

Abortion Surveillance in Oklahoma

2002-2020 SUMMARY REPORT V2 · OKLAHOMA STATE DEPARTMENT OF HEALTH

Report Amended 8/23/2021

Introduction

In 2000, the Oklahoma State Department of Health (OSDH) began its surveillance activities of Oklahoma’s legally induced terminations of pregnancy (ITOP), also known as legally induced abortions. The OSDH uses these data to monitor the annual number of legal induced abortions and to describe those women receiving legal abortion services in Oklahoma. In doing so, the OSDH produces a partial accounting of pregnancies that terminate in outcomes other than a live born infant. This report follows the requirements outlined in the *Statistical Abortion Reporting Act*¹. This act outlines requirements for an Annual Abortion Report, Complications of Induced Abortion Report, and an Annual Judicial Bypass of Abortion Parental Consent Summary Report². The Annual Abortion Report includes data from the Individual Abortion Form, which physicians performing abortions are required to complete and submit electronically beginning in April, 2012³. The present report includes data collected by the Center for Health Statistics (CHS), at the OSDH for calendar years 2002-2020.

Methods

For the report years, CHS assembled data submitted to the OSDH by the facilities licensed to perform legal abortions in the state of Oklahoma. These facilities provided data on the number of abortions and the characteristics of women who obtained legal abortions. Legal induced abortion is defined by Oklahoma statute as “the use or prescription of any instrument, medicine, drug, or any other substance or device intentionally to terminate the pregnancy of a female known to be pregnant with an intention other than to increase the

probability of a live birth, to preserve the life or health of the child after live birth, to remove an ectopic pregnancy, or to remove a dead unborn child who died as the result of a spontaneous miscarriage, accidental trauma, or a criminal assault on the pregnant female or her unborn child.”⁴

The individual abortion form, which was implemented in April, 2012, includes multiple variables about women seeking abortion and each abortion procedure including: cost, method of payment, reason for abortion, ultrasound usage, and informed consent, among others. An updated abortion form was implemented in November, 2013, with 16 additional requirements. These indicators are presented in Tables 8-37 following the summary statistics.

This document reports on overall and characteristic-specific percentages, which are based only on known values. Single-year and multi-year abortion statistics are included in the report. Abortion ratios, defined as the number of abortions per 1,000 live births, and abortion rates, defined as the number of abortions per 1,000 women in a specified age group, are provided for many demographic characteristics. Population data used to compute abortion rates were obtained from the U.S. Census Bureau. For previous reports, the rates and ratios for specific female characteristics were reported in aggregate form for the entire reporting period. For this report, in order to better describe current data, rates and ratios for these characteristics are reported by year for 2018-2020. This same time span was used for Tables 5-7 and Figures 1 and 3.

¹ HB 3075, c 163, 1, eff. November 1, 2010.

² HB 3284, c. 276, § 5, eff. November 1, 2010.

³ HB 3284, c. 276, § 4, eff. November 1, 2010.

⁴ Title 63 O.S. Section 1-730.

The following age groupings were used for this report: <20, 20-24, 25-29, 30-34, and ≥35 years old. The number, ratio, and rate of abortions are presented for each age group. Abortion rates for women aged 19 or younger were based on population totals for women aged 15 to 19 years. Please note that reports prior to 2016 used population totals for women aged 10 to 19 years to calculate abortion rates for women aged 19 or younger; this change was made to align with the population used for the total abortion rate (15-44 years old). Rates for women aged 35 or older were based on the population of women aged 35 to 44 years. Rates for all women who obtained abortions were based on the population of women 15-44 years of age. Age was missing for less than 1 percent of all reported abortions.

Race was classified into five categories: White, Black, American Indian, Asian or Pacific Islander, and Other. Race was reported for over 99% of records. Ethnicity was not included in this analysis for two reasons. First, there was a large proportion of missing or unknown values (31 percent) in the records submitted through 2011. Second, beginning in April, 2012, data for women's ethnicity was no longer collected on the Individual Abortion Form. Therefore, the abortion numbers, ratios, and rates are presented in this report by race only.

Marital status was classified as either married (women who were married or separated) or unmarried (women who were never married, divorced, or widowed). Abortion numbers, ratios, and rates are presented by marital status. Abortion rates by marital status reflect the number of abortions per 1,000 females aged 15-44 in a specified marital group. Previously reported rates by marital status were based on

the number of abortions per 1,000 females aged 15-50 years (prior to 2016 report).

Education levels of women who obtained abortions were classified as less than high school education (8th grade through 12th grade, with no diploma), high school graduate or GED⁵ completed, some college (college credit attained with no bachelor's degree), or college graduate (bachelor's degree and beyond). The number, and rate of abortions are shown by level of education. Abortion rates by educational attainment represent the number of abortions per 1,000 female population aged 18-44 years. Again, a non-standard population grouping is used here for review of general trends.

Percent distributions of abortions by previous live births and previous abortion history are presented. Previous live births were grouped into five classes: 0, 1, 2, 3, and 4 or more. Previous abortions were classified as 0, 1, 2, and 3 or more.

Measured in weeks, gestational age at the time of abortion was categorized as ≤8 weeks, 9-10 weeks, 11-12 weeks, 13-15 weeks, and ≥16 weeks. The number and percent of abortions by length of gestation are included in the report. For select characteristics (i.e., race, age, education, marital status, type of procedure, and previous live births and abortion history), gestational age is used as a summary variable.

From January 2002-March 2012, the method of abortion was classified as curettage (suction and sharp), non-surgical medical abortion (RU 486, mifepristone and misoprostol), dilation and evacuation, and "other" procedures. The number and percent of legal abortions for each abortion method are provided. In April 2012, when the new individual abortion form was implemented, the

⁵ General educational development.

method of abortion categories changed and was classified in the following categories: dilation and curettage, dilation and evacuation, RU 486, suction aspiration, and “other” procedures. In order to combine this data for the purpose of the summary statistics, these categories were combined based on their definitions. The new categories are presented in Tables 5-7 and 12, and Figure 4. The previous data classified as “sharp curettage” is included in the “dilation and curettage” category, and previous data classified as “suction curettage” is included in the “suction aspiration” category.

To address concerns regarding confidentiality of women obtaining abortions and the stability of percentages, ratios, and rates, any computed statistic was suppressed when the numerator used in the calculation was less than 5. Summary statistics described in this report and Tables 1-7 reflect legal induced abortions to Oklahoma female residents. Statistics presented in Tables 8-37 include data for all abortions which were performed in Oklahoma in 2020, including abortions to non-Oklahoma residents, per the requirements of the 2010 *Statistical Abortion Reporting Act*.

Results

From 2002 to 2020, there have been 99,543 induced abortions (henceforth referred to as abortions) to Oklahoma residents reported to the OSDH (Table 1). On average there were 5,239 abortions per year, however, the median number of abortions in a year was 4,840. Over the time period reviewed, the peak year for the number of abortions was 2006. In that year, there were 6,807 abortions reported to the OSDH. The fewest number (3,157) of abortions was recorded in 2020. For the reporting period,

the relative decrease in the number of abortions was 49.2 percent.

Oklahoma experienced a 46.1 percent decline in the abortion ratio⁶ between 2002 and 2020 (Table 2). Over this period the abortion ratio dropped from 123.5 abortions per 1,000 live births in 2002 to 66.6 abortions per 1,000 live births in 2020. The abortion ratio peaked in 2006 at 126.0, and then dropped from 2006 to its lowest level in 2020. For the reporting period overall, the abortion ratio was recorded to be 100.6 abortions per 1,000 live births.

The abortion rate⁷ for Oklahoma decreased from 8.5 abortions per 1,000 women aged 15-44 years in 2002 to 4.1 abortions per 1,000 women aged 15-44 years in 2020 (Table 2). Overall, the abortion rate declined 52.2 percent over the reporting period. The abortion rate fluctuated across the 19 year reporting period, reaching a high of 9.4 abortions per 1,000 women aged 15-44 years in 2006 and a low of 4.1 abortions per 1,000 female population aged 15-44 years in 2020. The abortion rate for the full reporting interval was 7.0 abortions per 1,000 female population aged 15-44 years.

Women aged 20-24 years obtained 33.6 percent of all abortions during the period 2002 to 2020. Women under 20 years of age obtained 15.2 percent of all abortions, with only a small fraction (<1 percent) of abortions occurring to the youngest of women (<15 years of age). About 3 percent of all abortions occurred to women aged 40 or older. The majority of abortions (58.2 percent) occurred to women in the principal childbearing years (ages 20-29) (Table 3). In 2020, abortion ratios were similar in the <20, 20-24, and ≥35 age groups at 99.0, 81.1, and 60.6 respectively. In contrast, the abortion rates were the lowest in the <20 and ≥35 age groups at 2.5 and 2.8 abortions per

⁶ Number of abortions per 1,000 live births; previous reports only included births 15-44 for this calculation.

⁷ Number of abortions per 1,000 women in a specified age group.

1,000 female population (Table 4). Abortion rates were the highest in the 20-24 and 25-29 age groups at 7.5 and 6.5 abortions per 1,000 women. The 2020 abortion rate for 30-34 year old women was 4.5 abortions per 1,000 female population. Figure 2 shows over time that teenage women, women ages 20-24, and 35 years or older have consistently had the higher abortion ratios in Oklahoma. Additional characteristics of women by age can be found in Table 5.

More than half of reported abortions were to White women for the years under review. Overall, Black women obtained 19.3 percent of abortions, while another 5.8 percent were accounted for by American Indian women (Table 3). In 2020, the abortion ratio for Black women was highest at 129.8 abortions per 1,000 live births, followed by Asian or Pacific Island women at 65.3 abortions per 1,000 live births). The abortion ratio for White women was 46.2 per 1,000 live births, with the lowest rate experienced by American Indian women at 25.0 abortions per 1,000 live births. A similar pattern of order was seen for abortion rates, with Black women having a rate that was more than 5 times higher than American Indian women and more than 3 times higher than White women. To examine the patterns in more recent years, please refer to Table 4.

Racial variability was evident when considering the age distribution of the women who obtained abortions from 2018-2020 (Table 6). Broadly speaking, differences between White and Black women were small. Asian and Pacific Islander women had a lower percentage of abortions occurring to ages < 20 (5.6 percent), while Black women had the higher percentage of abortions to women ages 25-29 (Black, 33.3 percent) and White women has a higher percentage occurring to ages 20-24 (White, 30.3 percent). From 2018-2020, American Indian women had the highest percentage of

abortions for ages 20-24 with 32.1 percent), and Asian or Pacific Island women had the highest percentages of abortions in the 30-34 and ≥35 age groups with approximately 21.3 and 25.1 percent respectively of this racial group's abortions (Table 6).

Examining abortions by educational attainment reveals that in 2020, women with some college accounted for the largest percentage of abortions (39.0 percent), while women with a high school degree or GED equivalent accounted for the second highest percentage (37.7 percent). College graduates made up 12.8 percent of Oklahoma resident abortions in 2020 (Table 3). Over the 19 years of data included in this report, the distribution of abortions by education was slightly similar. In 2020, the number of abortions per 1,000 women aged 18-44 years was highest for women with a high school diploma or GED (5.6) and lowest for women who had graduated from college (2.6) (Table 4).

For the reporting period, 80.2 percent of abortions were to women who were unmarried (Table 3). From 2018-2020, Black women experienced the highest percentage of abortions to unmarried women, while Asian or Pacific Island women had the lowest percentage (87.3 percent and 55.1 percent, respectively; Table 6). There was an inverse relationship between a woman's age and the proportion of abortions that were to unmarried women, with older women constituting a diminishing percentage of unmarried abortions (Table 5). In 2020, the abortion ratio and rate for unmarried women were 122.1 abortions per 1,000 live births and 7.0 abortions per 1,000 women aged 15-44 years, respectively (Table 4). The comparable numbers for married women were 22.2 and 1.8, respectively.

The number and percent of abortions by gestational age for selected characteristics of

women who obtained abortions are presented in Table 7. For 2018-2020, 73.6 percent of abortions occurred prior to 9 weeks gestation. More than 93.0 percent of all abortions occurred at less than 13 weeks gestation. A very small percentage of abortions occurred beyond 16 weeks (3.0 percent). Figure 3 displays abortion timing by age group and indicates that women ages 20 and up were the more likely to obtain abortions during the first 8 weeks after becoming pregnant.

For the overall reporting period, approximately 38.8 percent of reported abortions were to women who had not had a previous live birth (Table 3). Of the remaining percentage of abortions that occurred to women with a previous live birth, those with one previous live birth accounted for 26.4 percent; women with two previous live births, 21.1 percent; women with three previous live births, 9.1 percent; and women with 4 or more previous live births, 4.5 percent.

For the overall reporting period, approximately 65.1 percent of reported abortions were to women who had no previous abortions (Table 3). Approximately 1 in 4 women obtaining an abortion had one previous abortion (23.4 percent). Of the remaining percentage of abortions that occurred to women with previous abortions, those with two previous abortions accounted 7.5 percent; and women with 3 or more accounted for 4.1 percent.

Suction aspiration was the most common type of procedure for abortions between 2002 and 2020, accounting for 59.3 percent of abortions. Nonsurgical medical abortions, which involve the administration of medication to induce abortion, made up 27.2 percent of Oklahoma resident abortions. Dilation and evacuation

amounted to just 4.5 percent of all abortions during the reporting period. For 2018-2020, 30.4 percent of suction aspiration procedures occurred during the first 8 weeks of gestation, while 67.0 percent of medical abortions occurred in the first 8 weeks of pregnancy, which is optimal for this type of procedure to be effective at inducing abortion⁸. In 2018-2020, 46.4 percent of Black women who obtained an abortion were treated using the suction aspiration (Table 6). Physicians treating American Indian women were more likely to use medical abortion than were other racial groups (67.0 percent). The relationship between age and the proportion of women who received an abortion by suction aspiration and medical abortion were very similar across the age groups, with a slight increase in suction aspiration method with age (Table 5). The proportion of women electing a dilation and evacuation abortion was slightly higher among the < 20 age group (Table 5).

Over the reporting period, the proportion of abortions by the suction aspiration procedure decreased by approximately 35.3 percent, while the percentage of non-surgical abortions have increased dramatically. In 2002, non-surgical abortions made up only 4.5 percent of all abortions performed in Oklahoma, while in 2020 non-surgical abortions made up 64.0 percent of all abortions (Figure 4).

Tables 8-37 present required data outlined in the *63 § 1-738m Annual Abortion Report*⁹ section of the 2010 Statistical Abortion Reporting Act. These tables present the 46 requirements as well as the corresponding data.

⁸ Kulier R. et al. (2011). Medical methods for first trimester abortion. Published online November, 2011. The Cochrane Library.

⁹ Full title of section: *63 § 1-738m Annual Abortion Report – Annual Judicial Bypass of Abortion parental Consent Summary*.

Discussion

Oklahoma had 99,543 reported abortions from 2002-2020. During the 19 year reporting period, the rate of abortions was higher among certain demographics. Namely, women aged 20-29 years, Black women, women with less education and those who were unmarried had higher rates of abortions compared to other women of child-bearing age. From 2002-2020, approximately 65.7 percent of abortions were to White women; however, Blacks and Asians had both a higher abortion rate and ratio during the time period. There were other differences evident in the proportion of abortions for the various racial groups. For instance, compared to women in the other racial categories, Asian women had a higher proportion of abortions for those aged 30 years and older, college graduates, and those who were married. American Indian women were more likely to have a nonsurgical medical abortion.

The number of abortions declined by 49.2 percent over the period 2002-2020, and the abortion ratio and rate dropped by 46.1 and 52.2 percent, respectively. The decrease in the abortion ratio was driven by a reduction in the number of abortions in Oklahoma while the number of births has changed little. The number of births in the state declined 5.8 percent over the reporting period while the number of abortions declined by 49.2 percent. Combined, these trends resulted in the 46.1 percent decline in the abortion ratio. Direct comparisons to national level abortion data are difficult due to the character of data collection.

National reporting suffers from frequent changes in the geographic areas covered, as some states do not report abortion data, while others report data intermittently. The Centers for Disease Control and Prevention has

conducted abortion surveillance since 1969, documenting the number and characteristics of women obtaining legal induced abortions¹⁰. In 2016, 623,471 legal induced abortions were reported to CDC from 48 reporting areas. The abortion rate for 2016 was 11.6 abortions per 1,000 women aged 15–44 years, and the abortion ratio was 186 abortions per 1,000 live births.

Compared with 2015, the total number and rate of reported abortions fell by 2%, and the abortion ratio decreased by 1%. Additionally, from 2007 to 2016, the number, rate, and ratio of reported abortions decreased 24%, 26%, and 18%, respectively. In 2016, all three measures reached their lowest level for the entire period of analysis (2007-2016).

Women in their twenties accounted for the majority of abortions in 2016 and throughout the period of analysis. The majority of abortions in 2016 took place early in gestation: 91.0% of abortions were performed at ≤13 weeks' gestation; a smaller number of abortions (7.7%) were performed at 14–20 weeks' gestation, and even fewer (1.2%) were performed at ≥21 weeks' gestation. In 2016, 27.9% of all abortions were early medical abortions (a nonsurgical abortion at ≤8 weeks' gestation). The percentage of abortions reported as early medical abortions increased 113% from 2007 to 2016, with a 14% increase from 2015 to 2016¹⁰.

In Oklahoma, there were slight shifts in the demographic distribution of abortions for key characteristics. Percentage of abortions increased slightly for those aged 35 years and older from 10.9 in 2002 to 11.6 in 2020. Women with some college increased their proportion of all abortions, rising from 28.8 percent in 2002 to 39.0 percent, and women with some high school decreased their

¹⁰ Jatlaoui TC, Eckhaus L, Mandel MG, et al. Abortion Surveillance — United States, 2016. *MMWR Surveill Summ*

2019;68(No. SS-11):1–41. DOI: <http://dx.doi.org/10.15585/mmwr.ss6811a1>

proportion of all abortions from 18.5 in 2002 to 10.5 in 2020 (Table 3).

These changes in proportions should be interpreted as general patterns and not as statistically significant changes as no inferential statistics were performed. In the “other” racial group there was a sizable drop from 5.9 percent of all abortions in 2002 across the reporting period until 2011. The “other” racial group saw a significant increase to 6.2 percent in 2012, and 18.7 in 2019 with the implementation of a new abortion form (Table 3). These fluctuations are likely due to changes in how racial data is collected and coded rather than real change in the fraction of abortions for which the other racial category is a source.

Limitations

These abortion data were subject to a number of limitations. First, abortion data reported here reflect only those reported to the OSDH. As a result, these abortion statistics may underestimate the true, but unknown, number of abortions in Oklahoma. Second, data submitted by these facilities may be incomplete. Third, abortions occurring to Oklahoma residents outside the state were not submitted to OSDH for inclusion in the abortion database.

Table 1. Number of Legal Induced Abortions by Characteristics of Women, Oklahoma Residents, 2002-2020

Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
Total	6,215	6,341	6,230	6,364	6,807	6,363	6,144	6,044	5,641	4,840	4,644	4,587	4,487	4,330	3,942	4,394	4,589	4,424	3,157	99,543
Age (yrs.)																				
<20	1,159	1,235	1,111	1,095	1,104	1,094	1,020	1,068	866	706	704	596	606	486	393	467	455	452	320	14,937
20-24	2,151	2,210	2,180	2,218	2,447	2,245	2,089	1,998	1,848	1,674	1,542	1,484	1,427	1,443	1,238	1,352	1,377	1,325	990	33,238
25-29	1,323	1,393	1,378	1,462	1,547	1,474	1,426	1,356	1,404	1,211	1,156	1,207	1,152	1,113	1,114	1,267	1,358	1,231	891	24,463
30-34	859	890	904	895	894	837	846	874	839	667	695	742	770	768	701	773	826	811	584	15,175
≥35	670	613	651	658	754	689	714	660	641	560	538	545	523	519	491	535	567	597	367	11,292
Race																				
White	4,159	4,493	4,448	4,551	4,864	4,464	4,323	4,338	3,871	3,433	3,109	2,847	2,672	2,608	2,279	2,515	2,526	2,285	1,596	65,381
Black	1,143	1,138	1,147	1,256	1,304	1,318	1,168	1,063	1,054	909	839	846	813	882	808	923	992	987	693	19,283
American Indian	349	377	371	352	414	367	407	376	389	281	262	250	247	208	187	234	252	219	143	5,685
Asian	198	246	209	181	214	186	167	213	216	136	144	164	171	177	149	133	158	138	118	3,318
Other	366	87	55	24	11	28	79	54	111	81	290	478	579	453	516	586	653	784	587	5,822
Marital status																				
Married	1,316	1,329	1,318	1,308	1,414	1,247	1,238	1,217	1,095	915	856	865	790	811	741	925	852	836	584	19,657
Unmarried	4,899	5,012	4,912	5,056	5,393	5,116	4,906	4,827	4,546	3,925	3,788	3,720	3,696	3,518	3,200	3,465	3,732	3,580	2,570	79,861
Education																				
<HS	1,151	1,105	1,038	1,038	1,073	1,064	932	1,011	900	683	638	609	603	446	392	487	433	526	330	14,459
HS or GED	2,551	2,611	2,571	2,520	2,765	2,448	2,534	2,407	2,083	1,920	1,795	1,753	1,691	1,695	1,564	1,678	2,107	1,779	1,184	39,656
Some college	1,790	1,821	1,808	1,932	1,995	1,931	1,755	1,774	1,858	1,547	1,486	1,512	1,505	1,477	1,337	1,574	1,460	1,651	1,225	31,438
College graduate	723	804	812	873	974	920	923	852	800	689	725	695	675	709	645	643	573	461	403	13,899
Previous live births																				
0	2,382	2,440	2,331	2,425	2,573	2,481	2,321	2,357	2,181	1,912	1,934	1,809	1,817	1,748	1,555	1,681	1,833	1,654	1,188	38,622
1	1,730	1,782	1,757	1,754	1,884	1,735	1,639	1,574	1,490	1,295	1,187	1,182	1,126	1,094	970	1,052	1,088	1,093	733	26,165
2	1,327	1,320	1,395	1,387	1,504	1,351	1,323	1,289	1,141	990	920	925	946	874	823	975	925	939	641	20,995
3	526	560	532	551	595	553	586	558	532	413	390	434	397	394	387	457	466	442	348	9,121
≥4	250	239	215	247	251	241	275	266	297	229	213	237	199	216	199	228	269	293	205	4,569
Previous ITOPs																				
0	3,846	4,211	3,964	4,129	4,322	3,992	3,879	3,869	3,502	2,918	3,103	3,038	3,015	2,889	2,614	3,062	3,254	3,121	2,183	64,911
1	1,578	1,476	1,532	1,530	1,717	1,585	1,471	1,409	1,404	1,272	989	1,036	962	959	913	887	939	875	639	23,173
2	505	435	475	470	488	513	499	481	466	433	343	335	315	306	284	285	273	278	217	7,401
≥3	286	219	259	235	280	271	295	285	269	217	209	178	190	170	123	157	115	147	114	4,019

Table 2. Number, Ratio¹, and Rate² of Legal Induced Abortions, Oklahoma Residents, 2002-2020

Year	Number	Live births ³	Ratio ¹	Population ⁴	Rate ²
2002	6,215	50,310	123.5	728,492	8.5
2003	6,341	50,874	124.6	726,158	8.7
2004	6,230	51,157	121.8	723,187	8.6
2005	6,364	51,775	122.9	722,500	8.8
2006	6,807	54,010	126.0	725,330	9.4
2007	6,363	54,956	115.8	727,495	8.7
2008	6,144	54,753	112.2	728,647	8.4
2009	6,044	54,541	110.8	732,789	8.2
2010	5,641	53,205	106.0	738,408	7.6
2011	4,840	52,252	92.6	743,114	6.5
2012	4,644	52,740	88.1	748,935	6.2
2013	4,587	53,351	86.0	756,541	6.1
2014	4,487	53,286	84.2	761,452	5.9
2015	4,330	53,132	81.5	766,566	5.6
2016	3,942	52,607	74.9	768,491	5.1
2017	4,394	50,214	87.5	768,751	5.7
2018	4,589	49,801	92.1	770,736	6.0
2019	4,424	49,143	92.8	774,815	5.7
2020*	3,157	47,405	66.6	774,815	4.1
Total	99,534	989,512	100.6	14,187,222	7.0
Percent change, 2002-2019	-49.2	-5.8	-46.1	6.4	-52.2

¹ Number of abortions per 1,000 live births

² Number of abortions per 1,000 female population aged 15-44 years

³ Final Birth Statistics, OK2SHARE, OSDH

⁴ OK2SHARE, Vital Statistics, 2002-2020, number of females aged 15-44 years

*Preliminary 2020 data for Oklahoma resident birth counts as of 4/28/2021. Population data for 2020 uses 2019 estimates. These will be updated in the next annual report. Population data may adjust in future reports as estimates are finalized.

Table 3. Percent[†] of Legal Induced Abortions by Characteristics of Women, Oklahoma Residents, 2002-2020

Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
Age (yrs.)																				
<20	18.8	19.5	17.9	17.3	16.4	17.3	16.7	17.9	15.5	14.7	15.2	13.0	13.5	11.2	10.0	10.6	9.9	10.2	10.2	15.2
20-24	34.9	34.9	35.0	35.1	36.3	35.4	34.3	33.6	33.0	34.7	33.3	32.4	31.9	33.3	31.5	30.8	30.1	30.0	31.4	33.6
25-29	21.5	22.0	22.1	23.1	22.9	23.3	23.4	22.8	25.1	25.1	24.9	26.4	25.7	25.7	28.3	28.8	29.6	27.9	28.3	24.6
30-34	13.9	14.0	14.5	14.1	13.3	13.2	13.9	14.7	15.0	13.8	15.0	16.2	17.2	17.7	17.8	17.6	18.0	18.4	18.5	15.2
≥35	10.9	9.7	10.5	10.4	11.2	10.9	11.7	11.1	11.5	11.6	11.6	11.9	11.7	12.0	12.5	12.2	12.4	13.5	11.6	11.4
Race																				
White	66.9	70.9	71.4	71.5	71.5	70.2	70.4	71.8	68.6	70.9	67.0	62.1	59.6	60.3	57.9	57.3	55.1	51.8	50.9	66.2
Black	18.4	18.0	18.4	19.7	19.2	20.7	19.0	17.6	18.7	18.8	18.1	18.5	18.1	20.4	20.5	21.0	21.7	22.4	22.1	19.3
American Indian	5.6	6.0	6.0	5.5	6.1	5.8	6.6	6.2	6.9	5.8	5.6	5.5	5.5	4.8	4.8	5.3	5.5	5.0	4.6	5.8
Asian	3.2	3.9	3.4	2.8	3.1	2.9	2.7	3.5	3.8	2.8	3.1	3.6	3.8	4.1	3.8	3.0	3.5	3.1	3.8	3.3
Other	5.9	1.4	0.9	0.4	0.2	0.4	1.3	0.9	2.0	1.7	6.2	10.4	12.9	10.5	13.1	13.4	14.3	17.8	18.7	5.4
Marital status																				
Married	21.2	21.0	21.2	20.6	20.8	19.6	20.2	20.1	19.4	18.9	18.4	18.9	17.6	18.7	18.8	21.1	18.6	18.9	18.5	19.8
Unmarried	78.8	79.0	78.8	79.5	79.2	80.4	79.9	79.9	80.6	81.1	81.6	81.1	82.4	81.3	81.2	78.9	81.4	81.1	81.5	80.2
Education																				
<HS	18.5	17.4	16.7	16.3	15.8	16.7	15.2	16.7	16.0	14.1	13.7	13.3	13.5	10.3	10.0	11.1	9.5	11.9	10.5	14.7
HS or GED	41.1	41.2	41.3	39.6	40.6	38.5	41.2	39.8	36.9	39.7	38.7	38.4	37.8	39.2	39.7	38.3	46.1	40.3	37.7	39.9
Some college	28.8	28.7	29.0	30.4	29.3	30.4	28.6	29.4	32.9	32.0	32.0	33.1	33.6	34.1	34.0	35.9	31.9	37.4	39.0	31.4
College graduate	11.6	12.7	13.0	13.7	14.3	14.5	15.0	14.1	14.2	14.2	15.6	15.2	15.1	16.4	16.4	14.7	12.5	10.4	12.8	14.0
Previous live births																				
0	38.3	38.5	37.4	38.1	37.8	39.0	37.8	39.0	38.7	39.5	41.7	39.4	40.5	40.4	39.5	38.3	40.0	37.4	37.7	38.8
1	27.8	28.1	28.2	27.6	27.7	27.3	26.7	26.0	26.4	26.8	25.6	25.8	25.1	25.3	24.7	24.0	23.8	24.7	24.5	26.4
2	21.4	20.8	22.4	21.8	22.1	21.2	21.5	21.3	20.2	20.5	19.8	20.2	21.1	20.2	20.9	22.2	20.2	21.2	20.3	21.1
3	8.5	8.8	8.5	8.7	8.7	8.7	9.5	9.2	9.4	8.5	8.4	9.5	8.9	9.1	9.8	10.4	10.2	10.0	11.0	9.1
≥4	4.0	3.8	3.5	3.9	3.7	3.8	4.5	4.4	5.3	4.7	4.6	5.2	4.4	5.0	5.1	5.2	5.9	6.6	6.5	4.5
Previous ITOPs																				
0	61.9	66.4	63.6	64.9	63.5	62.8	63.1	64.0	62.1	60.3	66.8	66.2	67.3	66.8	66.5	69.7	71.0	70.6	69.2	65.1
1	25.4	23.3	24.6	24.0	25.2	24.9	23.9	23.3	24.9	26.3	21.3	22.6	21.5	22.2	23.2	20.2	20.5	19.8	20.3	23.4
2	8.1	6.9	7.6	7.4	7.2	8.1	8.1	8.0	8.3	9.0	7.4	7.3	7.0	7.1	7.2	6.5	6.0	6.3	6.9	7.5
≥3	4.6	3.5	4.2	3.7	4.1	4.3	4.8	4.7	4.8	4.5	4.5	3.9	4.2	3.9	3.1	3.6	2.5	3.3	3.6	4.1

[†]Percentages are based on the number of known values

Table 4. Number, Ratio¹, and Rate² of Legal Induced Abortions by Characteristics of Women, Oklahoma Residents, 2018-2020

Characteristic	Number			Live births			Ratio ¹			Rate ²		
	2018	2019	2020	2018	2019	2020 ⁶	2018	2019	2020 ⁶	2018	2019	2020 ⁶
Total	4,589	4,424	3,157	49,801	49,143	47,405	92.1	90.0	66.6	6.0	5.7	4.1
Race												
White	2,526	2,285	1,596	36,554	34,481	34,512	69.1	66.3	46.2	4.4	4.0	2.8
Black	992	987	693	5,527	5,499	5,340	179.5	179.5	129.8	13.1	12.9	9.0
American Indian	252	219	143	5,909	5,962	5,723	42.6	36.7	25.0	2.7	2.4	1.5
Asian	158	138	118	1,804	1,727	1,806	87.6	79.9	65.3	5.6	4.7	4.1
Age (yrs.)												
<20	455	452	320	3,512	3,400	3,233	129.6	132.9	99.0	3.5	3.5	2.5
20-24	1,377	1,325	990	12,924	12,355	12,212	106.5	107.2	81.1	10.5	10.1	7.5
25-29	1,358	1,231	891	15,842	15,039	14,706	85.7	81.9	60.6	9.9	9.0	6.5
30-34	826	811	584	11,755	10,985	11,347	70.3	73.8	51.5	6.4	6.2	4.5
≥35	567	597	367	5,742	5,888	5,903	98.7	101.4	62.2	4.4	4.5	2.8
Education³												
<HS	433	526	330	7,575	7,080	7,080	57.2	74.3	46.6	4.4	6.5	4.0
HS or GED	2,107	1,779	1,184	15,070	14,894	14,661	139.8	119.4	80.8	10.6	8.4	5.6
Some college	1,460	1,651	1,225	15,425	14,520	14,409	94.7	113.7	85.0	5.9	6.7	5.0
College graduate	573	461	403	11,626	11,054	11,195	49.3	41.7	36.0	3.8	3.0	2.6
Marital Status												
Married ⁴	852	836	584	28,780	26,910	26,344	29.6	31.1	22.2	2.6	2.6	1.8
Unmarried ⁵	3,732	3,580	2,570	21,011	20,760	21,050	177.6	172.4	122.1	10.3	9.7	7.0

¹Number of abortions per 1,000 live births

²Number of abortions per 1,000 female population aged 15-44

³Number of abortions per 1,000 female population aged 18-44 years

⁴Married includes spouse absent

⁵Unmarried includes never married, divorced and widowed

⁶Preliminary 2020 data for Oklahoma resident birth counts as of 5/14/2021. Population data for 2020 uses 2019 estimates. These will be updated in the next annual report. Population data used to calculate rates are available upon request.

Table 5. Number and Percent † of Legal Induced Abortions by Age Group and Selected Characteristics, Oklahoma Residents, 2018-2020

Characteristic	Age group (yrs.)				
	<20	20-24	25-29	30-34	≥35
Race					
White	652 (53.4)	1,940 (52.8)	1,756 (50.6)	1,211 (54.7)	836 (54.7)
Black	227 (20.2)	758 (20.6)	888 (25.6)	478 (21.6)	299 (19.6)
American Indian	68 (5.6)	197 (5.4)	172 (5.0)	110 (5.0)	66 (4.3)
Asian	23 (1.9)	96 (2.6)	103 (3.0)	88 (4.0)	104 (6.8)
Other	231 (18.9)	684 (18.6)	553 (15.9)	329 (14.9)	223 (14.6)
Education					
<HS	389 (31.8)	304 (8.3)	255 (7.3)	183 (8.3)	155 (10.2)
HS or GED	583 (47.6)	1,723 (46.8)	1,453 (41.8)	808 (36.7)	498 (32.7)
Some college	238 (19.4)	1,410 (38.3)	1,299 (37.4)	829 (37.7)	551 (36.1)
College graduate	15 (1.2)	248 (6.7)	470 (13.5)	382 (17.4)	321 (21.1)
Marital status					
Married	43 (3.5)	311 (8.4)	703 (20.2)	647 (29.2)	564 (36.9)
Unmarried	1,184 (96.5)	3,377 (91.6)	2,770 (79.8)	1,572 (70.8)	965 (63.1)
Previous live births					
0	1,031 (84.1)	1,960 (53.1)	1,025 (29.5)	442 (20.0)	211 (13.8)
1	144 (11.8)	1,049 (28.4)	928 (26.7)	487 (22.0)	343 (22.5)
2	33 (2.7)	495 (13.4)	894 (25.7)	629 (28.4)	449 (29.4)
3	12 (1.0)	137 (3.7)	415 (11.9)	403 (18.2)	287 (18.8)
≥4	6 (0.5)	48 (1.3)	214 (6.2)	258 (11.6)	238 (15.6)
Previous induced abortions					
0	1,126 (91.8)	2,922 (79.3)	2,303 (66.2)	1,317 (59.4)	879 (57.5)
1	88 (7.2)	601 (16.3)	794 (22.8)	559 (25.2)	406 (26.6)
2	10 (0.8)	130 (3.5)	255 (7.3)	220 (9.9)	153 (10.0)
≥3	**	34 (0.9)	125 (3.6)	122 (5.5)	90 (5.9)
Type of Procedure					
Suction Aspiration	416 (34.2)	1,215 (33.3)	1,201 (35.1)	807 (36.9)	583 (38.6)
RU-486	629 (51.6)	2,052 (56.3)	1,885 (55.1)	1,150 (52.5)	769 (50.9)
Dilation and Curettage	55 (4.5)	112 (3.1)	107 (3.1)	81 (3.7)	50 (3.3)
Dilation and Evacuation	117 (9.6)	267 (7.3)	227 (6.6)	227 (6.9)	110 (7.3)

† Percentages are based on the number of known values.

Table 6. Number and Percent γ of Legal Induced Abortions by Race and Selected Characteristics, Oklahoma Residents, 2018-2020

Characteristic	Race				
	White	Black	Am. Indian	Asian	Other
Age (yrs.)					
<20	652 (10.2)	247 (9.3)	68 (11.1)	23 (5.6)	231 (11.4)
20-24	1,940 (30.3)	758 (28.4)	197 (32.1)	96 (23.2)	684 (33.9)
25-29	1,756 (27.5)	888 (33.3)	172 (28.1)	103 (24.9)	553 (27.4)
30-34	1,211 (18.9)	478 (17.9)	110 (17.9)	88 (21.3)	329 (16.3)
≥ 35	836 (13.1)	299 (11.2)	66 (10.8)	104 (25.1)	223 (11.0)
Education					
Less than HS	610 (9.6)	192 (7.2)	81 (13.2)	41 (9.9)	360 (17.9)
HS or GED	2,647 (41.4)	1,158 (43.4)	277 (45.2)	113 (27.3)	861 (42.8)
Some college	2,336 (36.6)	1,028 (38.5)	217 (35.4)	123 (29.7)	618 (30.7)
College graduate	796 (12.5)	290 (10.9)	38 (6.2)	137 (33.1)	173 (8.6)
Marital Status					
Married	1,251 (19.6)	338 (12.7)	99 (16.2)	186 (44.9)	391 (19.3)
Unmarried	5,145 (80.4)	2,331 (87.3)	514 (83.9)	228 (55.1)	1,632 (80.7)
Previous Live Births					
0	2,713 (42.4)	831 (31.2)	207 (33.8)	176 (42.5)	729 (36.0)
1	1,540 (24.1)	726 (27.2)	150 (24.5)	78 (18.8)	452 (22.3)
2	1,240 (19.4)	589 (22.1)	142 (23.2)	101 (24.4)	429 (21.2)
3	611 (9.6)	309 (11.6)	61 (10.0)	26 (6.3)	247 (12.2)
≥ 4	296 (4.6)	212 (8.0)	53 (8.7)	33 (8.0)	167 (8.3)
Previous ITOPS					
0	4,587 (71.7)	1,733 (65.0)	433 (70.6)	303 (73.4)	1,470 (72.7)
1	1,262 (19.7)	604 (22.6)	120 (19.6)	77 (18.6)	384 (19.0)
2	384 (6.0)	206 (7.7)	44 (7.2)	24 (5.8)	110 (5.4)
≥ 3	166 (2.6)	125 (4.7)	16 (2.6)	9 (2.2)	59 (2.9)
Type of Procedure					
Suction Aspiration	2,164 (34.3)	1,129 (42.8)	105 (17.2)	137 (33.3)	685 (34.2)
RU-486	3,488 (55.3)	1,224 (46.4)	408 (67.0)	237 (57.7)	1,119 (55.9)
Dilation and Curettage	209 (3.3)	91 (3.5)	40 (6.6)	13 (3.2)	49 (2.5)
Dilation and Evacuation	448 (7.1)	195 (7.4)	56 (9.2)	24 (5.8)	147 (7.4)

γ Percentages are based on the number of known values.

Table 7. Number and Percent [†] of Legal Induced Abortions by Gestational Age and Selected Characteristics, Oklahoma Residents, 2018-2020

Characteristic	Gestational age (wks.)				
	≤ 8 wks.	9-10 wks.	11-12 wks.	13-15 wks.	≥ 16 wks.
Race					
White	4,741 (53.3)	775 (52.5)	442 (51.2)	238 (49.0)	183 (49.9)
Black	1,876 (21.1)	351 (23.8)	241 (27.9)	121 (24.9)	74 (20.2)
American Indian	453 (5.1)	68 (4.6)	43 (5.0)	27 (5.6)	21 (5.7)
Asian	329 (3.7)	44 (3.0)	14 (1.6)	13 (2.7)	13 (3.5)
Other	1,495 (16.8)	237 (16.1)	123 (14.3)	87 (17.9)	76 (20.7)
Age (yrs.)					
<20	830 (9.3)	167 (11.3)	112 (13.0)	75 (15.4)	40 (10.8)
20-24	2,686 (30.2)	473 (32.0)	264 (30.6)	144 (29.6)	110 (29.8)
25-29	2,599 (29.2)	432 (29.2)	226 (26.2)	113 (23.3)	96 (26.0)
30-34	1,639 (18.4)	247 (16.7)	168 (19.5)	90 (18.5)	69 (18.7)
≥35	1,151 (12.9)	161 (10.9)	93 (10.8)	64 (13.2)	54 (14.6)
Education					
<HS	869 (9.8)	189 (12.8)	112 (13.0)	67 (13.8)	50 (13.6)
HS or GED	3,647 (41.0)	624 (42.2)	412 (47.9)	203 (41.9)	164 (44.4)
Some college	3,245 (36.5)	512 (34.6)	264 (30.7)	175 (36.2)	121 (32.8)
College graduate	1,130 (12.7)	154 (10.4)	73 (8.5)	39 (8.1)	34 (9.2)
Marital Status					
Married	1,745 (19.6)	224 (15.1)	136 (15.8)	68 (14.0)	89 (24.1)
Unmarried	7,163 (80.4)	1,256 (84.9)	727 (84.2)	418 (86.0)	280 (75.9)
Previous Live Births					
0	3,490 (39.2)	553 (37.3)	317 (36.8)	166 (34.2)	132 (35.8)
1	2,165 (24.3)	346 (23.3)	225 (26.1)	116 (23.9)	89 (24.1)
2	1,868 (21.0)	293 (19.8)	149 (17.3)	106 (21.8)	79 (21.4)
3	881 (9.9)	167 (11.3)	104 (12.1)	60 (12.4)	42 (11.4)
≥4	507 (5.7)	124 (8.4)	67 (7.8)	38 (7.8)	27 (7.3)
Previous Induced Abortions					
0	6,226 (69.9)	1,069 (72.1)	587 (68.1)	362 (74.5)	281 (76.2)
1	1,825 (20.5)	279 (18.8)	186 (21.6)	87 (17.9)	65 (17.6)
2	569 (6.4)	89 (6.0)	66 (7.7)	25 (5.1)	18 (4.9)
≥3	289 (3.2)	46 (3.1)	23 (2.7)	12 (2.5)	5 (1.4)
Type of Procedure					
Suction Aspiration	2,670 (30.4)	778 (53.4)	632 (73.6)	133 (27.4)	**
RU-486	5,887 (67.0)	534 (36.7)	35 (4.1)	10 (2.1)	**
Dilation and Curettage	151 (1.7)	85 (5.8)	51 (5.9)	71 (14.6)	45 (12.4)
Dilation and Evacuation	82 (0.9)	59 (4.1)	141 (16.4)	272 (56.0)	313 (86.0)

[†] Percentages are based on the number of known values.

Figure 1. Abortion ratio* by age group for women who obtained a legal abortion: Oklahoma Residents, 2018-2020

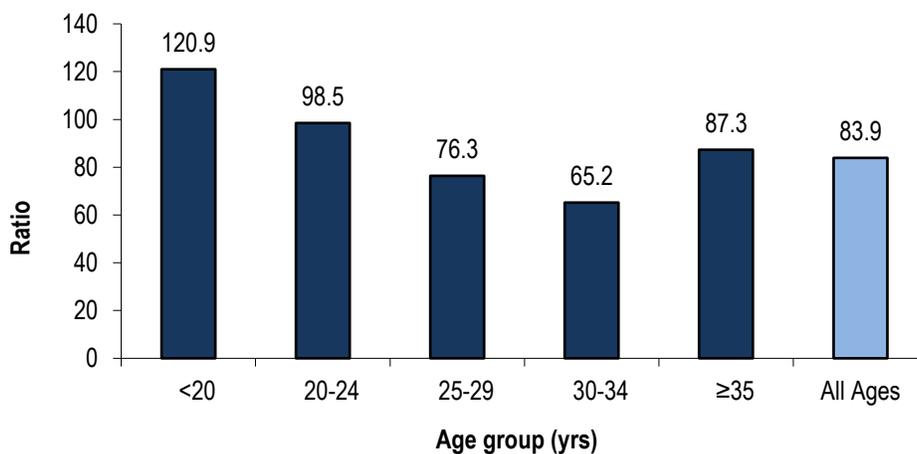


Figure 2. Abortion ratio* by age group for women who obtained a legal abortion, 2002-2020

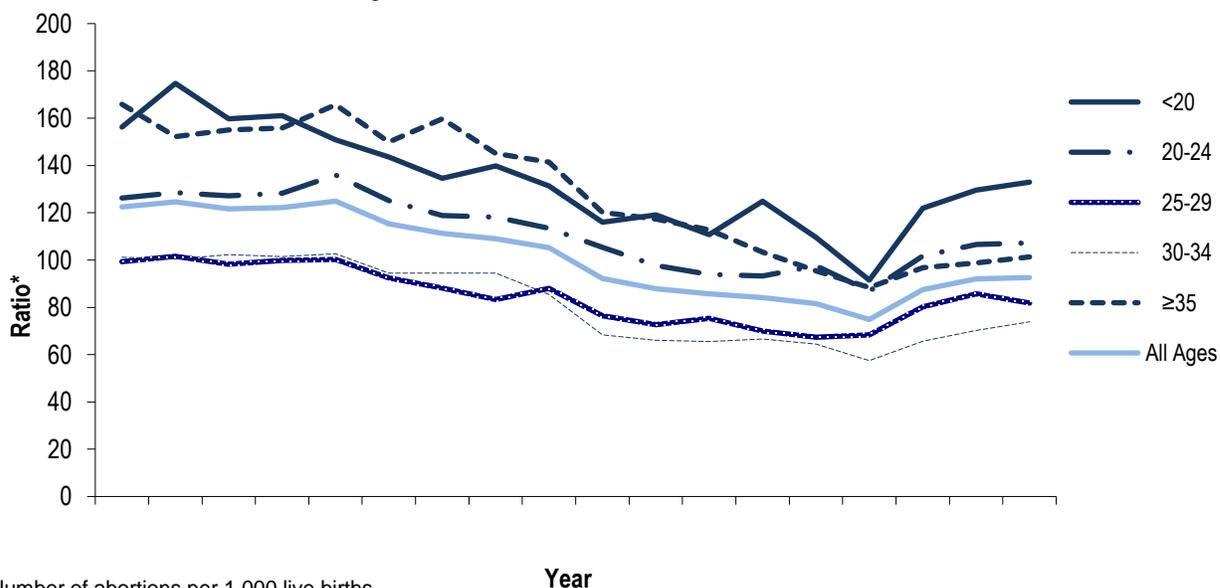


Figure 3. Percentage of abortions by timing and age group of women, Oklahoma residents, 2018-2020

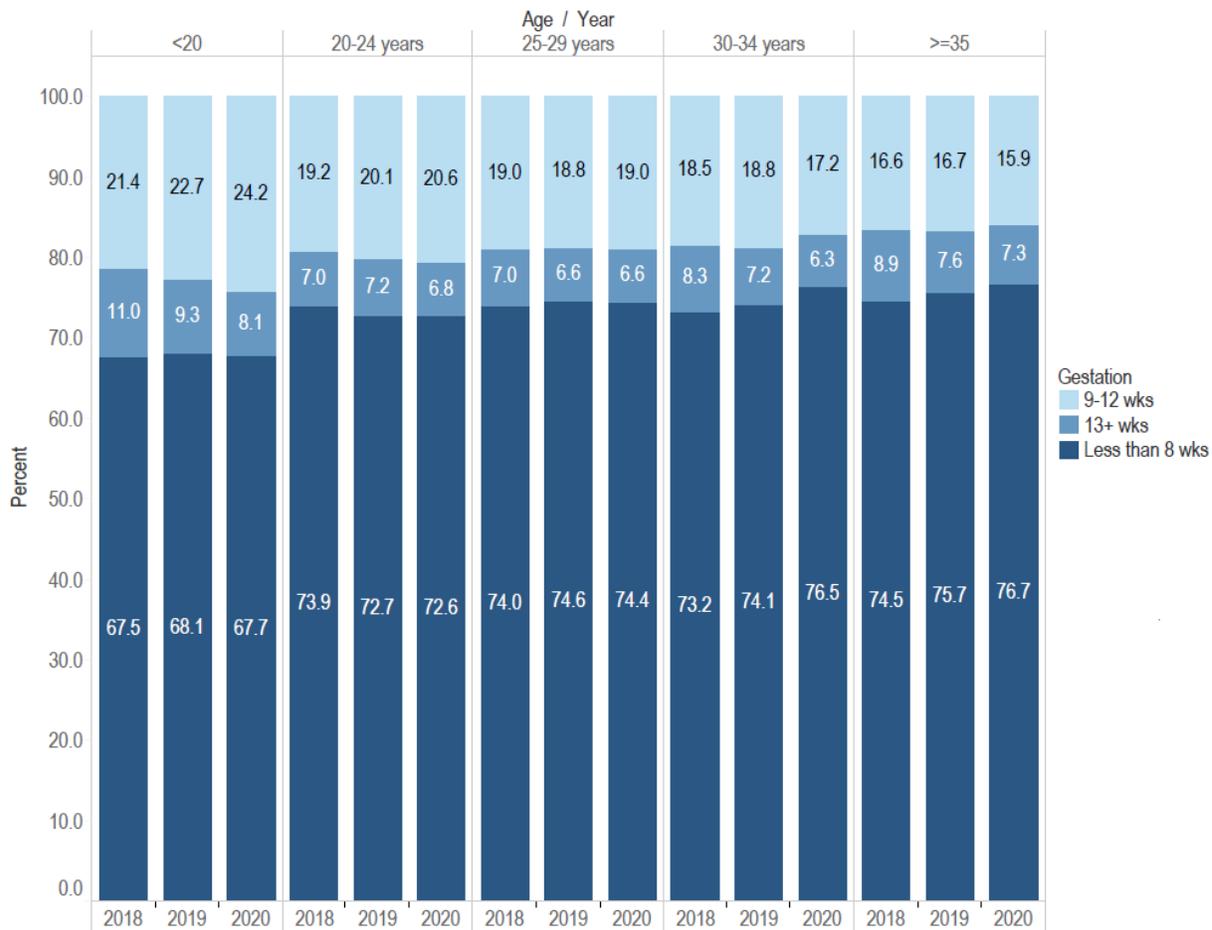
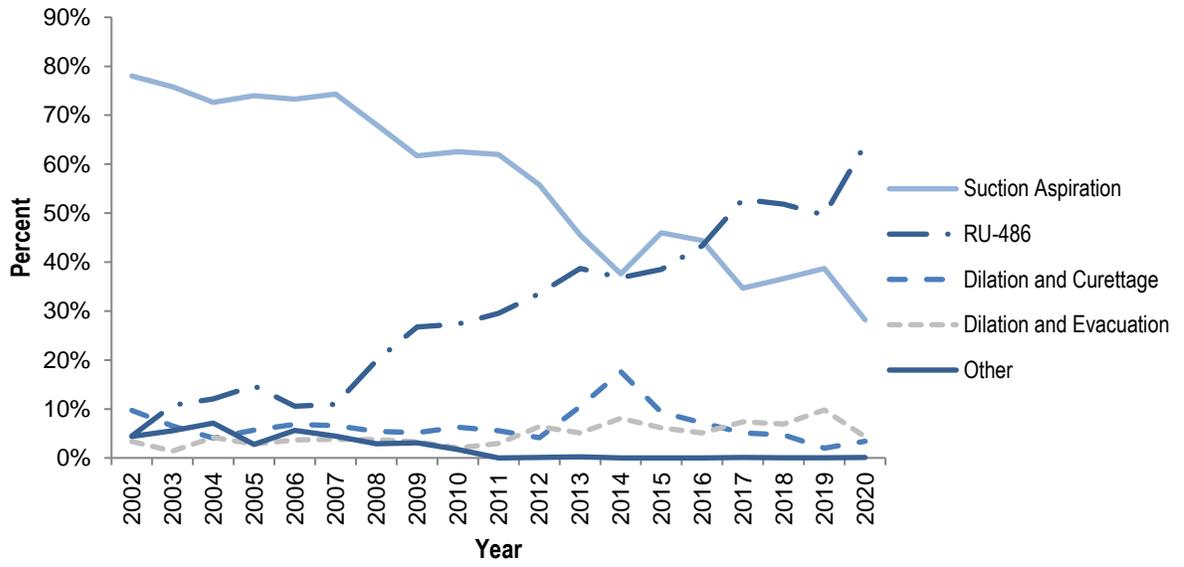


Figure 4. Percentage of abortions by method, Oklahoma Residents, 2002-2020



2010 Statistical Abortion Reporting Act Requirements Section

This section of the Annual Abortion Report outlines legal induced abortion data collected in accordance with the 2010 Statistical Abortion Reporting Act (the Act) (HB 3284, c. 276, 1. Eff. November, 1 2010). According to the Act, beginning in June 1, 2013, the Oklahoma State Department of Health (OSDH) is required to publish on its website an Annual Abortion Report that includes both new annual data and statistics for all previous calendar years for which abortion-reporting requirements have been in effect. The tables below outline data from all abortions performed in Oklahoma in 2020 (including Oklahoma residents and non-Oklahoma residents).

The Act also requires the OSDH to submit an Annual Judicial Bypass of Abortion Parental Consent Summary Report¹¹. In 2020, no abortions were performed in Oklahoma with judicial authorization or waiver (Requirements 27 thru 30) as described on page 34.

To address concerns regarding confidentiality of women obtaining abortions and the stability of percentages, ratios, and rates, any computed statistics were suppressed when the numerator used in the calculation was less than 5. These instances are marked with a double asterisk (**).

Requirement 1: The number of induced abortions performed in the previous calendar year broken down by month and county* in which the abortion was performed.

Table 8. The number of induced abortions performed in 2020, by month

Month	Number of Abortions	Percent
January	501	13.2
February	325	8.6
March	240	6.3
April	446	11.8
May	316	8.3
June	238	6.3
July	301	7.9
August	200	5.3
September	286	7.5
October	492	13.0
November	284	7.5
December	168	4.4
Total	3,797	100

*There were a total 3797 abortions in the state of Oklahoma in 2020. However, we cannot report abortions by county of occurrence, as this may lead to physician identification.

¹¹ Title 63 O.S. Section 1-738I

Requirement 2: The number of abortions classified by: a) the state or foreign country of residence of the mother; b) the age, marital status, and race of the mother, and c) the number of years of education of the mother.

Table 9. Selected Demographics of Mother

State of Residence	Number of Abortions	Percent
Arkansas (AR)	168	4.47
Arizona (AZ)	**	
California (CA)	5	0.13
Kansas (KS)	22	0.59
Louisiana (LA)	**	
(MA)	**	
Missouri (MO)	49	1.3
North Carolina (NC)	**	
North Dakota (ND)	**	
New Mexico (NM)	**	
Ohio (OH)	**	
Oklahoma (OK)	3,157	84.07
Rhode Island (RI)	**	
Texas (TX)	341	9.08
Washington (WA)	**	
Total	3,737	100
Age of Mother (yrs.)	Number of Abortions	Percent
<20	393	10.37
20-24	1,209	31.91
25-29	1,061	28.00
30-34	687	18.13
>35	439	11.59
Total	3,789	100
Marital Status (5 groups)	Number of Abortions	Percent
Divorced	188	4.96
Married	631	16.65
Never Married	2,874	75.85
Separated	68	1.79
Widowed	28	0.74
Total	3,789	100
Race of Mother	Number of Abortions	Percent
American Indian or Alaskan Native	154	5.01
Asian/Pacific Islander	148	3.16
Black	806	21.24
Other	711	17.68
White	1,953	52.57
Unknown	25	0.34
Total	3,797	100
Level of Education	Number of Abortions	Percent
8th grade or less	67	1.77
Some high school	308	8.15
High school graduate or GED completed	1,394	36.91
Some college credit	1,491	39.48
Bachelor's degree (e.g. BA, AB, BS)	374	9.90
Post grad work	143	3.79
Total	3,777	100

**Cell is suppressed to maintain confidentiality of surrounding entries

Requirement 3: The number of abortions classified by: a) the number of previous pregnancies of the mother; b) previous live births to the mother, and c) previous miscarriages, and d.) previous induced abortions.

Table 10. Number of abortions by previous pregnancies, previous live births, previous miscarriages, and previous induced abortions

Previous Pregnancies	Number of Abortions	Percent
0	1,058	27.88
1	798	21.03
2	707	18.63
3	506	13.33
4	339	8.93
5 to 9	387	10.20
Total	3,795	100
Previous Live Births		
0	1,490	39.31
1	916	24.17
2	755	19.92
3	402	10.16
4 or more	227	5.99
Total	3,790	100
Previous Miscarriages		
0	3,084	82.2
1	539	13.01
2	118	3.39
3 or more	47	1.40
Total	3,788	100
Previous Abortions		
0	2,631	69.46
1	784	20.70
2	247	6.52
3 or more	126	3.33
Total	3,788	100

Requirement 4: The number of abortions by week of gestational age.

Table 11. Gestational Age (weeks)

Gestational age (wks.)	Number of Abortions	Percent
Less than 8 wks.	2,812	74.49
9-10 wks.	531	14.07
11-12 wks.	221	5.85
13-15 wks.	120	3.18
16-20 wks.	76	2.01
21 wks.	12	0.32
Total	3,772	100

Requirement 5: The number of abortions performed by each reported method.

Table 12. Abortion Method

Method	Number of Abortions	Percent
Dilation and Curettage	148	2.50
Dilation and Evacuation	153	10.62
RU 486	2,458	50.79
Suction Aspiration	946	36.04
Other	**	**
Total	**	100

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Requirement 6: The number of abortions resulting in an infant born alive; of these, the number of cases in which life sustaining measures were taken; and a statistical summary of the length of survival of such infants.

Table 13. Life Sustaining Measures

Life Sustaining Measures	Number of Abortions
Infants Born Alive	0
<i>Cases Life Sustaining Measures Taken</i>	<i>Not Applicable</i>
<i>Length of Survival of Infants</i>	<i>Not Applicable</i>

Requirement 7: The number of cases in which anesthesia was administered to the mother and the number of each type of anesthesia.

Table 14. Anesthesia Usage – Mother

Anesthesia Use	Number of Abortions	Percent
Yes	1,174	30.97
<i>Sodium Brevital</i>	<i>580</i>	<i>77.12</i>
No	2,617	69.03
Total	3,791	100

Requirement 8: The number of cases in which anesthesia was administered to the unborn child, and the number of each type of anesthesia and of each method of administration.

Table 15. Anesthesia Usage – Fetus

Anesthesia Use	Number of Abortions	Percent
Yes	10	0.26
No	3,769	97.74
Total	3,789	100

*Based on the gestational age, it is unlikely that Anesthesia was administered to these fetuses

Requirement 9: The number of each reported method of fetal disposal.

Table 16. Fetal Disposal Method

Fetal Disposal Method	Number of Abortions	Percent
Home	1,036	27.72
Incineration	585	15.65
Medical waste	601	16.01
Unknown	1,515	40.54
Total	3,737	100.0

Requirement 10: The reasons reported for the abortions, and the number of times each reason was cited.

Table 17. Reasons Reported for Abortions

Reason	Frequency
Having a baby would dramatically change the life of the mother:	946
Having a baby would interfere with the education of the mother:	567
Having a baby would interfere with the job/employment/career of the mother:	808
Mother has other children or dependents:	518
Mother cannot afford the child:	787
Mother is unmarried:	800
Mother is a student or planning to be a student:	591
Mother cannot afford child care:	771
Mother cannot afford the basic needs of life:	434
Mother is unemployed:	294
Mother cannot leave job to care for a baby:	678
Mother would have to find a new place to live:	430
Mother does not have enough support from a husband or partner:	493
Husband or partner is unemployed:	239
Mother is currently or temporarily on welfare or public assistance:	142
Mother does not want to be a single mother:	606
Mother is having relationship problems:	341
Mother is not certain of relationship with the father of the child:	423
Partner and mother are unable to or do not want to get married:	530
Mother is not currently in a relationship:	369
The relationship or marriage of the mother may soon break up:	275
Husband or partner is abusive to the mother or her children:	43
Mother has completed her childbearing:	275
Mother is not ready for a, or another, child:	930
Mother does not want people to know that she had sex or became pregnant:	448
Mother does not feel mature enough to raise a, or another, child:	413
Husband or partner wants mother to have an abortion:	345
There may be possible problem affecting the health of the fetus:	235
Physical health of the mother is at risk:	180
Parents want mother to have an abortion:	82
Emotional health of the mother is at risk:	478
Mother suffered from a medical emergency as defined in Section 1-738.1A of Title 63 of the Oklahoma Statutes:	22
Mother suffered from a medical emergency as defined in Section 1-745.2 of Title 63 of the Oklahoma Statutes:	5
Mother wanted a child of a different sex:	**
Abortion is necessary to avert the death of the mother:	35
Pregnancy was a result of forcible rape:	13
Pregnancy was a result of incest:	**
Other	1,336
<i>Other specified</i>	1,304
Patient was asked why she is seeking an abortion, but she declined to give a reason:	1,463

* There are more than 3,797 answers, because the individual could provide multiple answers.

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Requirement 11: The number of abortions paid for by: a) Private Insurance; b) Public health plan; c) Medicaid; d) Private pay; or e) other.

Table 18. Abortion Payment Method

Payment Method	Number of Abortions	Percent
Private payment	3,780	99.66
Private Insurance	7	0.18
Medicaid	5	0.13
Other	**	
Total	3,792	100

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Requirement 12: The number of abortions in which medical health insurance coverage was under: a) a fee-for-service insurance company; b) a managed care company, or c) other

Table 19. Type of Medical Health Insurance

Payment Method	Number of Abortions	Percent
Fee-for-Service	**	
Managed Care	**	
Other	**	

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Requirement 13: A statistical summary of the fees collected

Table 20. Summary of Fees

Summary of Fees	Number of Abortions	Percent
\$0-500	38	1.00
\$501-600	1,035	27.30
\$601-700	1,925	50.78
\$701-800	591	15.59
\$800+	202	5.34
Total	3,791	100

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Requirement 14: Specialty area of medicine of the physician

Table 21. Physician Specialty Area

Physician specialty area	Number of Abortions	Percent
Obstetrics-Gynecology	1,825	64.81
General Practice	991	35.19
Total	2,816	100

Requirement 15: The number of abortions in which ultrasound equipment was used before, during, or after the abortion, and the number of times vaginal ultrasound, abdominal ultrasound, or both were used in each of the three circumstances.

Table 22. Ultrasound Equipment Usage

Ultrasound Equipment Usage	Number of Abortions	Percent
Before Abortion:	3,780	99.55
During Abortion:	721	18.99
After Abortion:	1,401	36.90
Type of Ultrasound used before abortion:		
Abdominal	1,722	45.56
Vaginal	2,044	54.07
Both Vaginal/Abdominal	14	0.37
Total	3,780	100
Type of Ultrasound used during abortion:		
Vaginal	408	42.72
Abdominal	308	56.59
Both Vaginal/Abdominal	5	0.69
Total	721	100
Type of Ultrasound used after abortion:		
Vaginal	1,104	78.80
Abdominal	292	20.84
Both Vaginal/Abdominal	5	0.36
Total	1,401	100

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Requirement 16: The number of abortions before which an ultrasound was performed by: a) the physician performing the abortion, b) a physician other than the physician performing the abortion, or c) other

Table 23. Ultrasound Performed by

The number of abortions before which an ultrasound was performed by:	Number of Abortions	Percent
The physician performing the abortion	2,052	54.39
A physician other than the physician performing the abortion	60	1.59
Other	1,661	44.02
Total	3,773	100

Requirement 17: The number of abortions resulting in reported complications, and of those, how many were reported by the physician who performed the abortion, and how many were reported by another physician, the types of reported complications, and the number of each type based on data which shall be compiled and transmitted to the State Department of Health by the State Board of Medical Licensure and Supervision and the State Board of Osteopathic Examiners.

Table 24. Complications Reported by

The number of abortions resulting in complications:	Frequency	Percent
Reported by physician who performed abortion	29	**
Another physician	**	**
Types of Complications		
<i>Failed termination of pregnancy (continued viable pregnancy)</i>	6	18.18
<i>Heavy bleeding/hemorrhage with estimated blood loss of greater than or equal to 500cc</i>	6	18.18
<i>Other</i>	12	36.36

Requirement 18: The number of abortions resulting in the reported death of the mother.

There were no reported deaths of mother for abortions for the 2020 reporting period.

Requirement 19: The number of females to whom the physician provided the information in subparagraph a of paragraph 1 of subsection B of Section 1-738.2 of Title 63 of the Oklahoma Statutes; of that number, the number provided by telephone and the number provided in person; and of each of those numbers, the number provided in the capacity of a referring physician and the number provided in the capacity of a physician who is to perform the abortion.

Table 25. Informed Consent: Paragraph 1, Subsection B

Was the information required by paragraph 1 of subsection B of Section 1-738.2 of Title 63 of the Oklahoma Statutes provided to the mother?	Number of Abortions	Percent
Yes	3,767	99.87
No	5	0.13
Total	3,772	100.0
If yes, was it provided*:		
In person:	1,086	28.66
By telephone:	3,699	97.60
For telephone*, was it provided by:		
A referring physician:	84	2.93
The physician performing the abortion:	900	32.20
An agent of a referring physician:	41	1.46
An agent of the physician performing the abortion:	3,665	97.14
For in person*, was it provided by:		
A referring physician:	84	2.93
The physician performing the abortion:	899	32.18
An agent of a referring physician:	28	1.00
An agent of the physician performing the abortion:	1,053	27.92

* Information may have been provided by more than one person and/or by both telephone and in-person

Requirement 20: The number of females to whom physicians or agents of physicians provided the information in paragraph 2 of subsection B of Section 1-738.2 of Title 63 of the Oklahoma Statutes; of that number, the number provided by telephone and the number provided in person; of each of those numbers, the number provided in the capacity of a referring physician and the number provided in the capacity of a physician who is to perform the abortion; and of each of those numbers, the number provided by the physician and the number provided by an agent of the physician.

Table 26. Informed Consent: Paragraph 2, Subsection B

Was the information required by paragraph 2 of subsection B of Section 1-738.2 of Title 63 of the Oklahoma Statutes provided to the mother?	Number of Abortions	Percent
Yes	3,773	99.70
No	11	0.29
Total	3,784	100
If yes, was it provided*:		
In person:	1,075	28.31
By telephone:	3,699	97.42
For telephone*, was it provided by:		
A referring physician:	51	1.38
The physician performing the abortion:	973	26.30
An agent of a referring physician:	26	0.70
An agent of the physician performing the abortion:	3,671	99.24
For in person*, was it provided by:		
A referring physician:	15	1.40
The physician performing the abortion:	42	22.46
An agent of a referring physician:	18	3.91
An agent of the physician performing the abortion:	1,059	98.51

* Information may have been provided by more than one person and/or by both telephone and in-person

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Requirement 21: The number of females who availed themselves of the opportunity to have a copy of the printed information described in Section 1-738.3 of Title 63 of the Oklahoma Statutes mailed to them; and of that number, the number who, based on the submitted reports, did and did not obtain an abortion.

Table 27: Printed Materials Mailed

Did the mother avail herself of the opportunity to have the printed materials described in Section 1738.3 of Title 63 of the Oklahoma Statutes mailed to her?	Frequency	Percent
Yes	1,191	32.23
No	2,504	67.77
Total	3,695	100
If yes, the number of women who did or did not have an abortion:		
Did have an abortion:	1,191	100
Did not have an abortion:	0	0
Total	1,191	100

Requirement 22: The number of abortions performed by the physician in which information otherwise required to be provided at least twenty-four (24) hours before the abortion was not so provided because an immediate abortion was necessary to avert the death of the female, and the number of abortions in which such information was not so provided because a delay would create serious risk of substantial and irreversible impairment of a major bodily function.

Table 28: Informed Consent and Medical Emergencies

Were the informed consent requirements of subsection B of Section 1-738.2 of Title 63 of the Oklahoma Statutes dispensed with because of a medical emergency necessitating an immediate abortion:	Number of Abortions
To avert death	**
To avert substantial and irreversible impairment of a major bodily function arising from continued pregnancy	6

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Requirement 23: The number of females to whom physicians or their agents provided the information described in subsection A of Section 1-738.8 of Title 63 of the Oklahoma Statutes; of that number: a) the number provided by telephone and the number provided in person; and of each of those numbers, the number provided in the capacity of a referring physician and the number provided in the capacity of a physician who is to perform the abortion, or by the agent of such physician, and b) the number of females who availed themselves of the opportunity to be given or mailed the materials described in Section 1-738.10 of Title 63 of the Oklahoma Statutes, and the number who did not; and of each of those numbers, the number who, to the best of the information and belief of the reporting physician, went on to obtain the abortion.

No reports met this requirement.

Requirement 24: The number of females to whom the information described in subsection A of Section 1-738.8 of Title 63 of the Oklahoma Statutes would have had to be provided but for a medical emergency determination; of that number, the number for whom an immediate abortion was necessary to avert the death of the female, and the number for whom a delay would have created serious risk of substantial and irreversible impairment of a major bodily function.

There were 18 reported abortions that met this requirement.

Requirement 25: The number of abortions performed within the scope of employment of Oklahoma state employees and employees of an agency or political subdivision of the state, the number of abortions performed with the use of public institutions, facilities, equipment, or other physical assets owned, leased, or controlled by this state, its agencies, or political subdivisions, and for each category: a. the number of abortions reported as necessary to save the life of the mother, the life-endangering conditions identified, and the number of each such condition reported, b. the number of abortions reported from pregnancies resulting from forcible rape, the number of such rapes reported to law enforcement authorities, general categories of law enforcement authorities to whom reports were made and the number made to each category, and a statistical summary of the length of time between the dates of reporting to law enforcement authorities and the dates of the abortions, and c. the number of abortions reported from pregnancies resulting from incest committed against a minor, the number of perpetrators of incest in such cases reported to law enforcement authorities, general categories of law enforcement authorities to whom reports were made and the number made to each category, and a statistical summary of the length of time between the dates of reporting to law enforcement authorities and the dates of the abortions.

Table 29. Abortion performed in the scope of a State Employee/Agency or in a Public Facility

State Employee/Agency	Number of Abortions	Percent
Yes	**	
<i>Abortion performed to save mother's life</i>	**	
<i>Pregnancy as a result of forcible rape</i>	<i>Not Applicable</i>	
<i>Pregnancies resulting from incest committed against a minor</i>	<i>Not Applicable</i>	
<i>Statistical Summary of length of time between the dates of reporting to law enforcement and the dates of the abortion</i>	<i>Not Applicable</i>	
Public Facility/Equipment	Number of Abortions	Percent
Yes	**	
<i>Abortion performed to save mother's life</i>	<i>Not Applicable</i>	
<i>Pregnancy as a result of forcible rape</i>	**	
<i>Pregnancies resulting from incest committed against a minor</i>	**	
<i>Statistical Summary of length of time between the dates of reporting to law enforcement and the dates of the abortion</i>	<i>Not Applicable</i>	

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Requirement 26: The number of females to a parent of whom the physician provided notice as required by Section 1-740.2 of Title 63 of the Oklahoma Statutes; of that number, the number provided personally as described in that section, and the number provided by mail as described in that section, and of each of those numbers, the number of females who, to the best of the information and belief of the reporting physician, went on to obtain the abortion.

Table 30: Parental Notice or Consent

The number of females to a parent of whom the physician provided notice as required by Section 1-740.2 of this title	Frequency	Percent
Yes	143	100
No	**	
Total	143	100
If yes, was it provided:		
In-person	131	91.61
By Mail	35	79.55
If the notice was provided in-person, did the female go on to have an abortion?		
Did have an abortion	131	100
Did not have an abortion	**	
Total	131	100.0
If the notice was provided by mail, did the female go on to have an abortion?		
Did have an abortion	35	100.0
Did not have an abortion	0	0.0
Total	35	100.0

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Requirement 27: The number of females upon whom the physician performed an abortion without the notice to or consent of the parent of the minor required by Section 1-740.2 of Title 63 of the Oklahoma Statutes; of that number, the number who were emancipated minors and the number who suffered from a medical emergency, and of the latter, the number of cases in which a parent was notified subsequently and the number of cases in which a judicial waiver was obtained. In the case of medical emergencies in which a parent was informed subsequently, a statistical summary of the period of time elapsed before notification.

Fewer than 5 abortions were performed meeting this requirement.

Requirements 28, 29 & 30: The number of abortions performed after receiving judicial authorization to do so without parental notice and consent (28); The number of abortions performed on minors after judicial authorizations were granted because of a finding that the minor girl was mature and capable of giving informed consent (29); and; The number of abortions performed on minors after judicial authorizations were granted because of a finding that the performance of the abortion without parental notification and consent was in the best interest of the minor (30).

No abortions performed met this requirement.

Requirement 31-34: The number of abortions performed after which the remains of the fetus after the abortion were examined to ensure that all such remains were evacuated from the mother's body (31); The number of male children aborted and female children aborted, as determined from the examination of fetal remains after abortion (32); The number of male children aborted and female children aborted, as determined by any method other than those reported in paragraph 32 of this subsection (33); The number of instances in which the mother was informed prior to the abortion that the child to be aborted was a female (34).

Table 31. Fetal Examination

Fetal Examination	Number of Abortions	Percent
The number of abortions performed after which the remains of the fetus after the abortion were examined to ensure that all such remains were evacuated from the mother's body:		
Yes	383	20.69
No	1,468	79.30
Total	1,851	100.0
The number of male children aborted and female children aborted, as determined from the examination of fetal remains after abortion		
Male	**	
Female	**	
Total		100.0
The number of male children aborted and female children aborted, as determined by any method other than those reported in paragraph 32 of this subsection		
Male	**	
Female	**	
Total		100.0
The number of instances in which the mother was informed prior to the abortion that the child to be aborted was a female:		
Instances	**	

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Requirement 35 & 36: The number of abortions performed without surgery but rather as the result of the administration of chemicals (35); The number of abortions performed as reported in paragraph 35 of this subsection, in which the physician was present in the same room as the woman to whom the chemicals were administered at the time any such chemicals were first administered (36).

Table 32. Chemical Administration

Chemical Administration*	Number of Abortions
The number of abortions performed without surgery but rather as the result of the administration of chemicals (Total)	2,458
The number of abortions performed as reported in paragraph 35 of this subsection, in which the physician was present in the same room as the woman to whom the chemicals were administered at the time any such chemicals were first administered:	1,183

Requirement 37: The number of abortions performed for each hospital at which the abortionist had hospital privileges at the time of the abortion.

Table 33. Hospital Privileges

Hospital Privileges	Number of Abortions	Percent
The number of abortions performed for each hospital at which the abortionist had hospital privileges at the time of the abortion:		
Yes	**	
No	**	
Total	3,613	100.0

Requirements 38-43: The number of abortions performed at which ultrasound equipment was used before the abortion (38); The number of abortions reported in paragraph 38 of this subsection, during which the mother was under the effect of anesthesia at the time of the ultrasound (39); The number of abortions performed at which ultrasound equipment was used during the abortion (40); The number of abortions reported in paragraph 40 of this subsection, during which the mother was under the effect of anesthesia at the time of the ultrasound (41); The number of abortions performed at which ultrasound equipment was used after the abortion (42); The number of abortions reported in paragraph 42 of this subsection, during which the mother was under the effect of anesthesia at the time of the ultrasound (43).

Table 34. Ultrasound Equipment Usage

Ultrasound Equipment Usage	Number of Abortions	Percent
Ultrasound Equipment Used Before Abortion (Total):	3,780	100.0
Ultrasound Equipment Used During Abortion (Total):	721	
Ultrasound Equipment Used After Abortion (Total):	1,401	
Mother under anesthesia at the time of the ultrasound:		
Yes	20	0.54
No	3,652	98.01
Not Applicable	54	1.45

Requirement 44: The mean gestational age of the fetus at the time of the abortion, as determined by ultrasounds reported.

Table 35. Mean Gestational Age of Fetus, as determined by the ultrasound

N	Mean (wks.)	Standard Deviation
3775	7.14	3.26

Requirement 45: The number of abortions for which no determination of probable postfertilization age was made as required by Section 1-745.5 of this title.

Table 36: Probable Postfertilization Age

Probable Postfertilization Age	Number of Abortions	Percent
The number of abortions for which a probable postfertilization age determination was made:	2,771	73.93
The number of abortions for which probable postfertilization age was not made:	42	1.12
Not Applicable	935	24.95
Total	3,748	100.0

Requirement 46: The number of abortions in which the pregnant woman was told that it may be possible to make the embryonic or fetal heartbeat of the unborn child audible for the pregnant woman to hear; the number of abortions in which the pregnant woman was asked if she would like to hear the heartbeat; and the number of abortions in which the embryonic or fetal heartbeat of the unborn child was made audible for the pregnant woman to hear, using a Doppler fetal heart rate monitor.

Table 37: Fetal Heartbeat

Fetal Heartbeat	Number of Abortions	Percent
The number of abortions in which the pregnant woman was told that it may be possible to make the embryonic or fetal heartbeat of the unborn child audible		
Yes	2,251	80.65
No	10	0.36
Not Applicable	530	18.99
The number of abortions in which the pregnant woman was asked if she would like to hear the heartbeat		
Yes	2,776	99.46
No	13	0.47
Not Applicable	**	**
The number of abortions in which the embryonic or fetal heartbeat of the unborn child was made audible for the pregnant woman to hear		
Yes	720	25.82
No	1,700	60.95
Not Applicable	369	13.23

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